



Write down the inequality shown on the number line

Factorise $x^2 - 2x - 63$

In the space below, use ruler and compasses to construct an equilateral triangle with sides of length 4cm.

A fish tank, filled completely with water, has sprung a leak, at the base of the tank.

3% of the water is lost every minute.

What percentage of the water is lost from the tank after ten minutes?